Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	e for form 1449A/PTO			Complete if Known			
				Application Number	09/773,204		
INFO	RMATION I	DIS	CLOSURE	Filing Date	January 31, 2001		
STATEMENT BY APPLICANT				First Named Inventor	John James Barnes et al.		
				Group Art Unit	1775		
	(use as many shee	ets as	necessary)	Examiner Name	Unknown Zimmerman		
Sheet	1	of	1	Attorney Docket Number	FL0155 US NA		

				U.S. PATE	NT DOCUMENTS			
Examiner Inilials	Cite No.	Number - Kind Cade ² (il known)		Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear		
1/3		US -	3156976	11-17-64	WHITING			
110		US-	4533806	08-06-85	KAWASAKI ET AL.			
13		US-	4962007	10-09-90	PHELAN			
12,		US-	5025975	06-25-91	OAKES ET AL.			
7.5		US-	5858556	01-12-99	ECKERT ET AL.			
11		US -						
		US -						
		us -						
		US-						
	-	US -						
		US-						
		US ·						
		US -						
	-	US-						
		US -			,			
		US -						
		US -						
		US-						
		US ·						
		US-						

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Foreign Palent Document			Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	1		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	Τą		
- 1	I_{γ}		PCT	00/54704		09-21-00	JALISI			
d	1		JP	05258626 (ABSTRACT)		10-08-93	ENDO AKIHIKO		0	
19			JP	63183717 (ABSTRACT)		07-29-88	KIKUCHI HITOSHI			
7	7									
フて	ノ	,								
				<u> </u>	1]			
					1					
				 	 	<u> </u>				

Examiner Signature	John Zimmerman	Date Considered	2/20/04
		0 (00)	

Durdon Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, Washington, IIC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04 ³ Enter Office that issued the document, by the tow-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

$\overline{}$
+

PTO/SB/08B (08-00)

Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Complete if Known Substitute for form 1449A/PTO 09/773,204 **Application Number** INFORMATION DISCLOSURE January 31, 2001 Filing Date STATEMENT BY APPLICANT John James Barnes First Named Inventor Group Art Unit Unknown (use as many sheets as necessary) **Examiner Name** Unknown **FL0155 US NA Attomey Docket Number** Sheet

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
Va		Smithell's Metals Reference Book, E., A. BRANDES, G. B. BROOK, and C. J. SMITHELL, Butterwork- Heinemann, Boston, MA (1998), p. 13-1 20 13-97.					
Wa		American Society for Materials Handbook Volume 17: Nondestructive Evaluation and Quality Control, ASM, Metals Park, OH, p. 231 - 277					
13		しらわり Structure and Properties Alloys, R. M. BRICK, R. B. GORDON, and A. PHILLIPS, McGraw-Hill (1965), p. 👄					
16		ACTA Metallurgica, Vol. 11, January 1983, Diffusion of Iron, Cobalt and Nickel in Gold, DAVID DUHL, KEN-ICHI HIRANO and MORRIS COHEN , Pags 1-6.					
15		Gold Bulletin, Vol. 10, no. 2, (2Apr 1977) pp. 34-37, Explosive Cladding with Gold, GISELA BECHTOLD and IMMANUEL MICHAEL,					
1)		·					

Examiner Signature	John	Zimmerman	Date Considered	2/2	0/04	
					7	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.